

# Community Connections

Making Wetlands  
Accessible to All

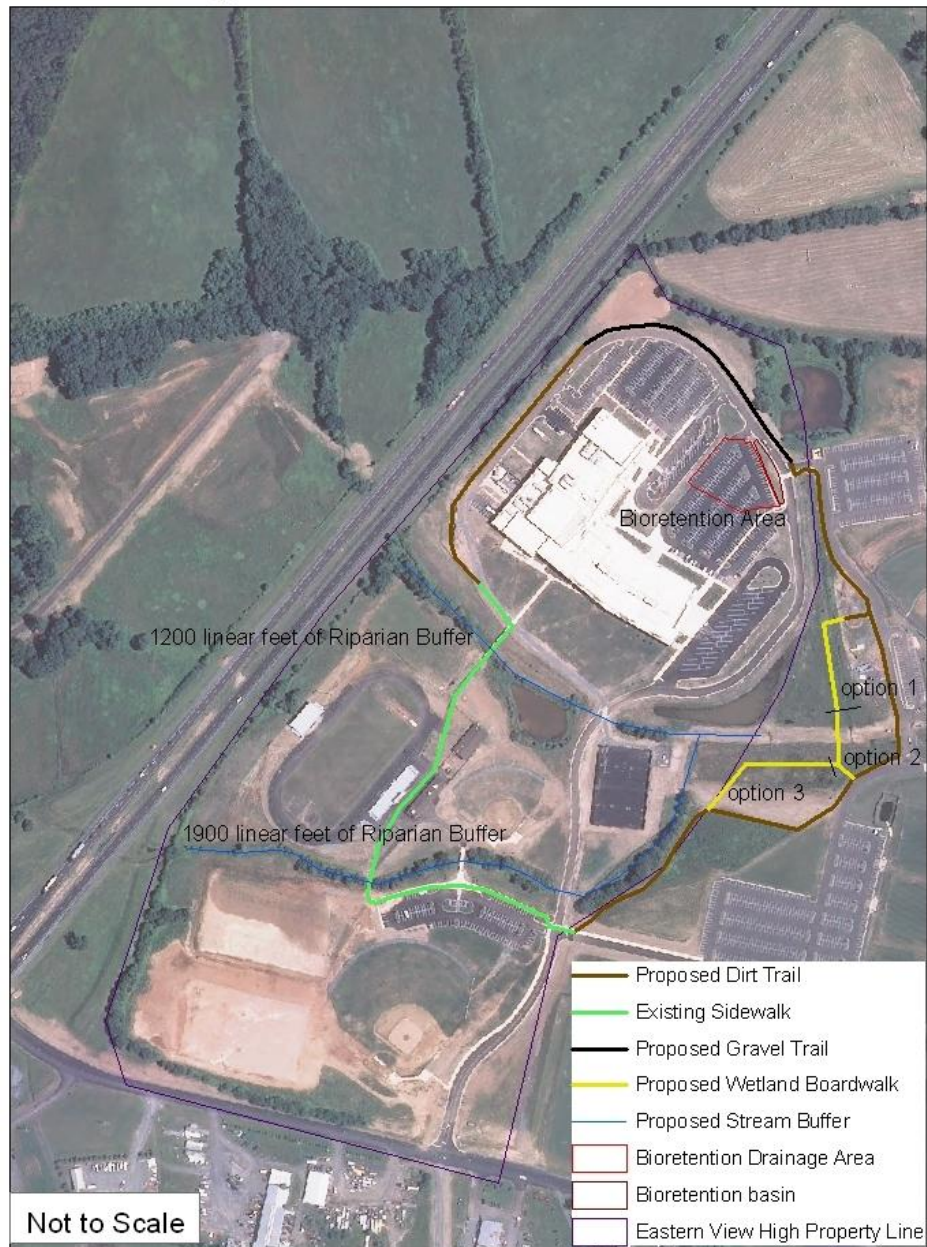
# Step 1:

- Meet with Teachers/Staff to discuss their needs (September 2009)

## Step 2:

- Assess the natural resources on the site
- It is much cheaper to highlight existing resources than to build new ones

# Eastern View High School Retrofit and Habitat Restoration Trail



# Main Partners



# Step 3: Funding!

- Your SWCD
- VDOF
- DEQ/Virginia Naturally
- Get on my mailing list

# Additional Partners

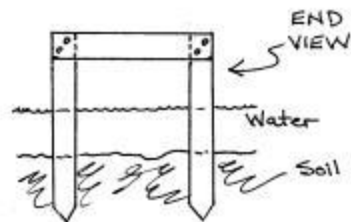
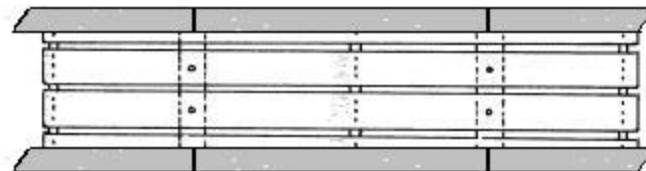
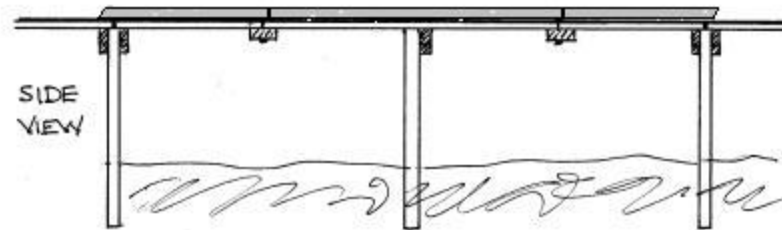


**Virginia  
Cooperative Extension**

A partnership of Virginia Tech and Virginia State University [www.ext.vt.edu](http://www.ext.vt.edu)



# Boardwalk



- 4-foot Posts at 4x4, 2 feet buried
- 4-foot Cross Beams at 2x6
- 6-foot Planks at 2x8
- 6-foot Railing at 4x6

BOARDWALK



# Riparian Buffer Species

- River Birch
- Black Cherry
- Willow Oak
- Eastern White Pine
- Black Locust
- Black Walnut

# Wetland



# Wetland





# Wetland Species

- Bicolor Lespedeza
- Red mulberry
- Silky/red osier dogwood
- Eastern redbud
- Common buttonbush
- Persimmon

# Panoramic



# Bioretention





# Interpretive Trail



# Student Involvement

- Shop students
- Art students
- Horticulture students
- Ecology students
- AP Biology students
- Envirothon/ Green Club students
- NHS



# Funding

- 200 shrubs (Shenandoah Valley SWCD/NRCS)
- 500 trees (Vaughnn Bassett Furniture Co.)
- ~\$10,000 from VDOF-WQIA
- Application for ~\$29,000 to NFWF (2/16/2010)

# Other Parts

- Curriculum for schools
- Curriculum for Parks & Rec
- Environment Ed Conference Field Trip

Questions?